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January 24, 2001

**BOX PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: Application of **Miquel Peeters, Dimitri Marcel SAEY, and Philippe ANTOINE**

**CARRIER CONSTELLATION INFORMATION IN MULTI-CARRIER  
SYSTEMS**  
Our Ref. Q62670

Dear Sir:

Attached hereto is the application identified above including 13 sheets of the specification, including the claims and abstract, 1 sheet of drawing, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement.

**Please see attached preliminary amendment before calculating Government filing fee.**

The Government filing fee is calculated as follows:

Total claims	10	-	20	=	0	x	\$18.00	=	\$0.00
Independent claims	2	-	3	=	0	x	\$80.00	=	\$0.00
Base Fee									\$710.00
<b>TOTAL FILING FEE</b>									<b>\$710.00</b>
Recordation of Assignment									\$40.00
<b>TOTAL FEE</b>									<b>\$750.00</b>

Checks for the statutory filing fee of \$710.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from January 28, 2000 based on European Application No. 00400231.7. The priority document will be filed at a later date.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: David J. Cushing  
David J. Cushing  
Registration No. 28,703

09767850-012401